

PCB Terminal Block

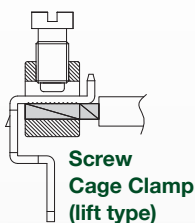
7.50 mm Pin Spacing

- Board Mount PCB
- 20A Current Rating
- Height 29.5mm
- Modular
- High Profile



MMT27xx-7,5-V

Front Wire Entry, High Profile



Electrical Ratings

		C  US E178356		IEC  VDE N.40019705	
Usergroup	B	C	D	-	-
Rated Voltage	300V	-	300V	-	750V
Rated Current	20A	-	20A	-	24A
Wire Size	<i>solid</i>	30-12 AWG	-	30-12 AWG	0.25mm ² - 4.0mm ²
	<i>stranded</i>	30-12 AWG	-	30-12 AWG	0.25mm ² - 2.5mm ²

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
1	7.5	100	MMT271-7,50-V
2	15.0	100	MMT272-7,50-V
3	22.5	100	MMT273-7,50-V
4	30.0	100	MMT274-7,50-V
5	37.5	100	MMT275-7,50-V
6	45.0	100	MMT276-7,50-V
7	52.5	100	MMT277-7,50-V
8	60.0	100	MMT278-7,50-V
9	67.5	100	MMT279-7,50-V
10	75.0	100	MMT2710-7,50-V
11	82.5	100	MMT2711-7,50-V
12	90.0	100	MMT2712-7,50-V

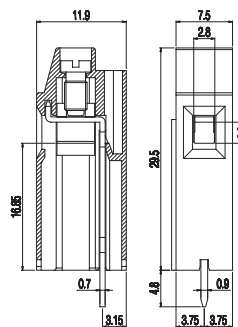
Material Specifications

Clamp	Tin-Plated Copper
Solder tab	Tin-Plated Copper
Screw	Galvanized Steel
Insulating Material	Polyamide
Flammability Class	V0 UL94
Operating Temperature	-30°C - +105°C

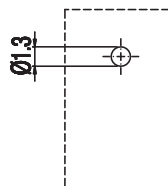
Installation Data

Screw Size	M3 
Torque	0.5 Nm (4.5 lb.in.)
Stripping Length	max. 8mm
Clamp Opening	2.8 x 2.8mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram



Mouser Electronics

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[MMT272-7,50-V](#) [MMT271-7,50-V](#) [MMT276-7,50-V](#) [MMT2712-7,50-V](#) [MMT278-7,50-V](#) [MMT279-7,50-V](#) [MMT274-7,50-V](#) [MMT2711-7,50-V](#) [MMT2710-7,50-V](#) [MMT277-7,50-V](#) [MMT275-7,50-V](#) [MMT273-7,50-V](#)